NHBS IDU 2018 Fact Sheet - Memphis, TN

What is NHBS?

The Centers for Disease Control and Prevention (CDC) started the National HIV Behavioral Surveillance (NHBS) system in 2003 to understand HIV risk behaviors among groups at risk for HIV infection. Over 20 US cities participate in NHBS. Each year or "cycle," NHBS activities focus on one of three populations: men who have sex with men ("MSM"), heterosexually active adults ("HET"), and people who inject drugs ("PWID" or "IDU"). A single cycle is repeated every three years.

The Tennessee Department of Health contracts with the Shelby County Health Department to perform NHBS activities within the Memphis metropolitan statistical area (MSA). Memphis' project is locally called TRUST Memphis.

How were data collected for IDU 2018?

Between August and December 2018, NHBS staff opened two field sites in the Memphis MSA where PWID frequented. Ten initial "seeds" were encouraged to complete the NHBS survey and, if eligible, were asked to recruit 2–5 PWID in the community. Any additional participants who met the eligibility criteria and completed the survey were asked to recruit more people for the survey.

Who could take the IDU 2018 survey?

- Adults (18 years or older)
- People who injected drugs in the last 12 months
- Residents of Shelby County or the surrounding counties



Participant demographics and socioeconomic characteristics, total=566	
Characteristic	No. (%)
Gender	
Cisgender male	397 (70.1)
Cisgender female	163 (28.8)
Transgender person	6 (1.1)
Age (years)	
18–34	180 (31.8)
35–44	142 (25.1)
45–54	146 (25.8)
≥ 55	98 (17.3)
Race/ethnicity	
Non-Hispanic black	230 (40.6)
Non-Hispanic white	321 (56.7)
Hispanic	10 (1.8)
Non-Hispanic other	5 (0.9)
Sexual identity	
Heterosexual	470 (83.0)
Bisexual	80 (14.1)
Homosexual	16 (2.8)
Level of education	
Less than high school	186 (32.9)
High school grad or GED	288 (50.9)
Some college or higher	69 (12.2)
Household federal poverty level (FPL)	
< 100% FPL	408 (72.1)
100-199% FPL	97 (17.1)
> 200% FPL	50 (8.8)
Unknown	11 (1.9)
Homeless in past 12 months	
Yes	389 (68.7)
No	176 (31.1)
Unknown	1 (0.2)
Unemployed or unable to work	
Yes	422 (74.6)
No	144 (25.4)



Injection of methamphetamine



287 (50.7)







Sexual and other health behaviors the past 12 months, total=566 Characteristic Condomless vaginal or anal sex More than three sex partners Sex exchange Shared needles at last injection Injection of heroin or opioids No. (%) 346 (61.1) 304 (53.7) 211 (37.3) 281 (49.7) Injection of heroin or opioids 516 (91.2)

Health care access, HIV, and Hepatitis C virus (HCV), total=566 Characteristic Had health insurance Saw a health care provider* Had regular source of primary care Had an HIV test* Ever had an HCV test 146 (25.8) 355 (62.7) 429 (75.8) 224 (42.6†) 317 (56.0)

Questions?

Monica Kent

Program Director Monica.Kent@tn.gov 901-348-3970

Tennessee Department of Health

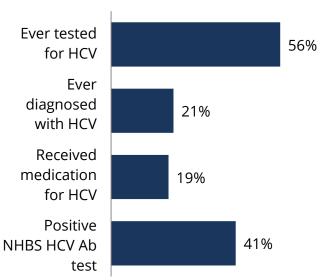
HIV, Sexually Transmitted Disease, Viral Hepatitis 710 James Robertson Parkway Nashville, TN 37214

Additional resources:

CDC.gov/HIV/statistics/ systems/NHBS

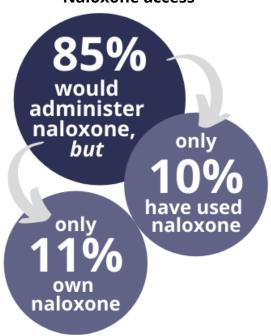
tinyurl.com/TDHHIVSurveillance

Hepatitis C virus (HCV)



*In the last 12 months

Naloxone access



[†]Among those who did not report living with HIV